



■ ■ Agenda for the Final Zemships Conference on the 20th of April 2010

Chairman Part I: Heinrich Klingenberg – Managing Director hySOLUTIONS GmbH

- 10.00-10.05 am “Welcome from the Free and Hanseatic City of Hamburg”
Speaker: State Secretary Christian Maaß –
Ministry for Urban Development and Environment
- 10.05-10.15 am “Significance of Hydrogen and Fuel Cells for Urban Traffic on Roads
and Waterways”
Speaker: Günter Elste –
Chairman of the Board of Hamburger Hochbahn AG
- 10.15-10.30 am “Funding within the EU-Life Program”
Speaker: Piotr Grzesikowski – EU-Life Program, European Union
- 10.30-11.00 am “Fuel Cell Systems for Zero Emission Ships: Experience from Regular
Line Operation and Outlook”
Speaker: Sebastian Dirk – Proton Motor Fuel Cell GmbH
- 11.00-11.30 am “FCS ‘Alsterwasser’ – Lessons learned and Outlook”
Speaker: Gabriele Müller-Remer –
Managing Director of ATG Alster Touristik GmbH
- Short break: Presentation of Zemships film
- 11.45-12.15 am “The Hydrogen Filling Station of FCS ‘Alsterwasser’”
Speaker: Christian Tichel – Linde AG
- 12.15-12.30 am “Mathematical Modeling and Visualisation Display”
Speaker: Petr Dlouhy –
NRI Nuclear Research Institute
- 12.30-1.00 pm “Efficiency Issues in Zemships”
Speaker: Alexander von Stryk –
Hamburg University for Applied Sciences





Lunch break

Chairman Part II: Prof. Dr. Stephan Kabelac – HSU Hamburg

- 2.00-2.30 pm “Market Potential of the Zemships-Technology – an indicative empirical examination”
Speakers: Prof. Dr. Thorsten Teichert, Axel Averdung and Daniel Wagenführer – University of Hamburg
- 2.30-2.45 pm “e4ships: SchIBZ – A Diesel Fueled Fuel Cell for Seagoing Vessels – A Project within the National Innovation Program”
Speaker: Keno Leites – ThyssenKrupp Marine Systems
- 2.45-3.00 pm “e4ships: Pa-X-ell – Modular Fuel Cell Systems as Decentralized Energy Supply Source for Passenger Ships – A Project within the National Innovation Program”
Speaker: Gerhard Untiedt – Meyer Werft GmbH
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Coffee Break

- 3.15-3.45 pm “The Amsterdam Fuel Cell Canal Boat – From Idea to practice: Factors and Actors onto Public Implementation and Application of Fuel Cell Technology in Commercial Passenger Transport”
Speaker: Alexander Overdiep – Fuel Cell Boat bv
- 3.45-4.15 pm “Fuel Cell Systems in Maritime Applications: Overview of Fuel Cell Systems in Maritime Applications including Market Study for Fuel Cell Systems in Seagoing Vessels”
Speaker: Finn Vogler – Germanischer Lloyd AG
- 4.15-5.00 pm Forum Discussion:

“Fuel Cell Applications on Board of Boats and Vessels: Sustainable Means of Environmentally-Friendly Propulsion or just one more expensive Toy?”
- Forum Speakers: Kai Klinder – Managing Director NOW GmbH
National Organisation Hydrogen and Fuel Cell Technology



Thomas Melczer – Managing Director Proton Motor Fuel Cell GmbH

Alexander Overdiep – Project Manager Amsterdam
Fuel Cell Boat Project

Karsten Fach – Germanischer Lloyd AG

Dr. John Olav Nokleby – DNV-Germany

5.00 pm Close of Conference

Round trips with FCS “Alsterwasser”

Approx. 5.30-6.15 pm Round Trip no. 1
Approx. 6.15-7.00 pm Round Trip no. 2



Shuttle Service

Shuttle Service with HOCHBAHN Fuel Cell Bus to the Central Railway Station and Railway Station of Barmbek – Access point for the train to the Hamburg Airport.
Approx. 5.30 pm Shuttle Service no. 1
Approx. 6.15 pm Shuttle Service no. 2
Approx. 7.00 pm Shuttle Service no. 3





How to get to HALLE 13?

Conference Venue
HALLE 13
Sport- und Kommunikationszentrum
der HOCHBAHN
Hellbrookstraße 2
22305 Hamburg
040/611 37 567



Do you have any further questions?

Do not hesitate to contact Karim-Tarik Hammou via e-mail for further questions:
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